Natural Resources Conservation Service

Application Ranking Summary

Cropland-Christiansburg

Program:	**Ranking Date:**	**Application Number:**
Ranking Tool: Cropland-Christiansburg		**Applicant:**
Final Ranking Score:		**Address:**
Planner:		**Telephone:**
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
1. Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	Yes O or No O
2. Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	Yes O or No O
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	Yes O or No O
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes O or No O
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	Yes O or No O
6. Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	Yes O or No O
7. Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	Yes O or No O

State Issues Addressed

Issue Questions	Responses
Only one (1) yes answer for questions 1 through 3. The SCI performance levels are: Minimum 0.25 to 0.50 SCI; Intermediate 0.51 to 0.75 SCI; Optimum 0.76 SCI and above.	
1. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI one (1) performance level.	Yes O or No O
2. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI two (2) performance levels.	Yes O or No O
3. The planned conservation crop rotation established for the proposed EQIP contract will change the SCI three (3) performance levels.	Yes O or No O
Only one (1) yes answer for questions 4 through 6. The High Diversity crop rotations are: Minimum 3 different crops and 1 legume; Intermediate 5 different crops and 2 legumes; Optimum 7 different crops and 3 legumes	
4. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity one (1) performance level	Yes O or No O
5. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity two (2) performance levels	Yes O or No O
6. The participant has agreed to establish a planned "High Diversity" rotation which will change the crop diversity three (3) performance levels	Yes O or No O
Evaluation points for adopting 3 years of perennials in a conservation crop rotation (Question 7) may not be awarded on the same fields and acres where points have been awarded for SCI Performance Level changes, Continuous No-Fallow or High Diversity Crop Rotations.	
7. The participant has agreed to adopt a crop rotation which includes at least 3 years of perennials in the	Yes O or No O

rotation.	
Answer each of the questions below yes or no.	
8. The participant has agreed to establish a Continuous No-Fallow cropping sequence for at least three (3) years which will be included in the proposed EQIP contract.	Yes O or No O
9. The planned conservation crop rotation established for the proposed EQIP contract will move the SCI from 0.0 or below to at least 0.25.	Yes O or No O
10. As part of the proposed EQIP contract, the participant has agreed to adopt No-Till planting methods to establish all crops in the conservation crop rotation.	Yes O or No O
11. The participant follows a nutrient management plan when applying nutrients and soil amendments and maintains nutrient application records.	Yes O or No O
12. Planned practices contained in the proposed EQIP contract will reduce sheet and rill erosion to "T" or treat gully erosion on cropland within 300 feet of a stream containing a listed aquatic species shown on the Toolkit T&E species layer.	Yes O or No O
13. Structural practices are required to treat gully or ephemeral erosion on cropland using EQIP funds.	Yes O or No O
14. Cropland field(s) will be converted to a permanent grass and/or legume (512).	Yes O or No O
15. Cropland field(s) will be converted to trees or shrubs (612).	Yes O or No O
16. The proposed EQIP contract will establish riparian buffers or filter strips on cropland where there is less than 35 feet between the cropped area and water features. (390, 391, 393)	Yes O or No O
17. The area being considered for an EQIP contract is within an impaired watershed shown on the "Impaired Waters of Virginia" Toolkit GIS layer.	Yes O or No O
Only one (1) yes answer for question 18 or 19.	
18. The practices contained in the proposed EQIP contract implement an existing Resource Management System (RMS) plan which addresses soil, water, air, plants, and animals resource concerns for the land units under contract. The conservation plan has been in place prior to the participant's EQIP application and the RMS plan meets quality criteria in the Field Office Technical Guide.	Yes O or No O
19. The practices contained in the proposed EQIP contract implement an existing conservation plan which treats one or more resource concerns on the land under contract. The conservation plan has been in place prior to the participant's EQIP application but does not meet the RMS quality criteria for all resource concerns.	Yes O or No O

Local Issues Addressed

Issue Questions	Responses

Land Use:

Resource Concerns	Practices

Ranking Score

Efficiency:

Local Issues:

State Issues:

National Issues:

Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative: **Signature Date:**	**Application Signature Not Required for Contract Development unless required by State policy:** **Signature Date:**